

Ford, et al.
U.S. Application No. 09/981,649

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 13 (Previously amended): A method of detecting a cancerous cell expressing the polypeptide of SEQ ID NO: 24 or a fragment thereof in a biological sample, comprising

- a) contacting the sample with an antibody or fragment thereof that specifically binds to the polypeptide of SEQ ID NO: 24 or a fragment thereof for a time period sufficient to form a complex; and
- b) detecting the complex, so that if a complex is detected it indicates the presence of the cancerous cell.

Claim 14 (Original): The method of claim 13, wherein the polypeptide fragment comprises the amino acids 22 to 553 of SEQ ID NO: 24.

Claim 15 (Original): The method of claim 13, wherein the polypeptide fragment comprises the amino acids 412 to 426 of SEQ ID NO: 24.

Claim 16 (Original): The method of claim 13, wherein the antibody is conjugated to a radioisotope, affinity label, enzymatic label or fluorescent label.

Claim 17 (Original): The method of claim 13, wherein the biological sample is selected from the group consisting of tissue, cell, blood, serum, lymphatic fluid, urine and cerebrospinal fluid.

Claim 18 (Currently amended): The method of claim 13, wherein the cancerous cell selected from the group consisting of a brain cancer, prostate cancer, breast cancer, skin cancer, lymphoma, sarcoma, colon cancer, leukemia, ovarian cancer, and pancreatic cancer cell-a brain cancer cell.

Claims 19-24 (Canceled)

Claims 81-83 (Canceled)